



IP-023443

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): CHING, ET. AL..  
APPLIC. NO. : 10/618053  
FILED: JULY 10, 2003  
TITLE: PROCESS FOR PRODUCING SUPER HIGH BULK,  
LIGHT WEIGHT COATED PAPERS

Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the duty of disclosure set forth in 37 CFR §1.56 and the procedure set forth in 37 CFR § 1.97, Applicants hereby request that the references cited in the accompanying Form PTO-1449 be considered by the Examiner in the above-entitled application and made of record therein. Copies of the cited references are enclosed.

Applicants believe that no fee is required as this Information Disclosure Statement is being filed before the mailing date of a first office action on the merits. (37 CFR §1.97(b)(3)). However, should a fee be required, the Commissioner is authorized to charge payment of any fee which may be required by this filing under 37 CFR §1.97 (C)(2) to Deposit Account No. 15-0699.

Respectfully submitted,  
OSTRAGER CHONG & FLAHERTY LLP

October 21, 2003  
Date

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Attorney Docket Number: IP023443

Form PTO-1449  
(Modified)

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**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL*	Cite No. <sup>1</sup>	DOCUMENT NO. Number-Kind of Code <sup>2</sup> (if known)	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE
	A	4,749,445	06/07/88	Vreeland			07/03/86
	B	5,163,364	11/17/92	Bubik et. al.			10/19/89
	C	5,400,707	03/28/95	Neider et. al.			04/01/94
	D	5,546,856	08/20/96	Neider et. al.			11/21/94
	F	5,694,837	12/09/97	Neider et. al.			02/26/96
	G	5,750,259	05/12/98	Neider et. al.			05/08/95
	H	6,022,448	02/08/00	Eriksson et. al.			01/25/96
	I	6,203,307	03/20/01	Neider et. al.			08/25/99
	J	6,213,009	04/10/01	Satman et. al.			11/03/99
	K	6,287,424	09/11/01	Mohan et. al.			11/22/98
	L	6,332,953	12/25/01	Singh et. al.			01/07/00
	M	6,352,022	03/05/02	Lau et. al.			08/12/99
	N	6,497,790	12/24/02	Mohan et. al.			06/08/01
	O	6,254,725	07/03/01	Lau, et. al.			06/20/97
	P	6,465,074	10/15/02	FitzPatrick, et. al.			08/25/99
	Q	6,531,183	03/11/03	Cason, et. al.			09/06/00
	R						

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

October 21, 2003



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**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATIONS**

EXAMINER INITIAL*	CITE NO. <sup>1</sup>	FOREIGN PATENT DOCUMENT COUNTRY CODE <sup>2</sup> NUMBER <sup>4</sup> KIND CODE <sup>5</sup> (IF KNOWN)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR	T <sup>6</sup>

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEPE 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.USPTO.gov](http://www.USPTO.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

**NON PATENT LITERATURE DOCUMENTS**

EXAMINER INITIAL*	Include name of author (in CAPITAL LETTERS), title, dates, Page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	Wikstrom, et. al., "Calendering Of Coated Paper and Board In An Extended Soft Nip," Nordic Pulp & Paper Research J., No.4, pgs. 289-298 (1997)	
	Moreau-Tabiche, et. al., "Wood Containing Paper Pilot Calendaring-Obtained Results Through Supercalendering, Soft Nip Calendering and Extended Nip Concept," 2000 TAPPI Coating Conference and Trade Fair, pgs. 245-255	
	Carlsson, et. al., "Influence Of Latex Binder Viscoelastic Properties On High Temperature Calendering Runnability," 2002 TAPPI Coating Conference, pgs. 457-467	

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
<sup>1</sup>Applicant's unique citation designation number (optional).  
<sup>2</sup>Applicant is to place a mark here if English language translation is attached.

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